



Weekly Weather Crop Report



In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week ending June 10, 2007

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According to the National Agricultural Statistics Service in Mississippi, there were 6.6 days suitable for fieldwork for the **week ending Sunday, June 10, 2007**. Extreme dry weather continues throughout Mississippi, with 90 percent of the State’s soil moisture rated as short to very short. Many cattle producers are being forced to feed hay supplies due to limited grazing potential in pastures, while others are already starting to reduce populations in anticipation of grass shortages. Farmers are busy irrigating crops and hoping for rain. Soil moisture was rated 56 percent very short, 34 percent short and 10 percent adequate.

Crop progress for week ending 06/10/07

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	72	40	66	40
Corn, dough	5	--	--	--
Cotton, planted	100	100	100	99
Cotton, emerged	100	98	99	97
Cotton, squaring	28	9	36	22
Hay-Cool Season, harvested	99	96	97	95
Hay-Warm Season, harvested	16	11	21	25
Peanuts, planted	100	95	99	20
Rice, planted	100	100	100	100
Rice, emerged	100	99	100	99
Sorghum, planted	100	100	100	100
Sorghum, emerged	100	96	100	99
Sorghum, heading	1	--	5	1
Soybeans, planted	100	99	99	97
Soybeans, emerged	98	95	98	94
Soybeans, blooming	29	9	53	30
Sweet Potatoes, planted	72	62	57	45
Watermelons, planted	100	100	100	100
Winter Wheat, mature	100	95	100	95
Winter Wheat, harvested	72	42	87	61

Crop condition for week ending 06/10/07

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Blueberries	1	3	8	47	41
Corn	2	18	33	35	12
Cotton	0	7	25	53	15
Hay	18	19	27	36	0
Livestock	10	17	22	39	12
Pasture	19	29	35	17	0
Peanuts	0	0	17	40	43
Rice	0	0	11	76	13
Sorghum	0	1	11	86	2
Soybeans	3	9	20	56	12
Sweet Potatoes	0	0	10	65	25
Watermelons	0	0	15	70	15
Winter Wheat	4	6	20	41	29

Comments

“Scattered rain showers have provided adequate rainfall for most cotton and soybeans. Corn is in greater need of rainfall as most of the crop is beginning to tassel in the area. Insect pressure has been light up to this point.”

— Jay Phelps, Pontotoc

“Lots of cattlemen are starting to sell because of the shortage of grass. This year is looking just like last year. I think that it might be a little drier sooner this year.”

— Houston Therrell, Rankin

“Wheat harvest is almost complete. We need a good rain on all crops – any rain will do. All the rain fronts seem to miss Madison County.”

— Otis L. Davis, Madison

“Winter wheat production has been the bright spot for our area. Corn yield potential has gone down big time this week with no rainfall in the area.”

— Dennis B. Reginelli, Noxubee

“Corn and watermelons will benefit greatly from the 2" of rain received over the weekend. This rain will help summer pastures, hay, soybeans and blueberries. Cattle are looking good.”

— Allen McReynolds, Wayne

“Dry conditions continue. There is very little wheat left to be harvested. Yields have ranged from 10 to 90. Insect pressure is light.”

— Don Respass, Coahoma

“Rain has been very spotty. Ninety percent of the county received no rain. Crops without irrigation are under severe stress.”

— Mack Young, Quitman

“We are in need of rain. All crops are showing signs of drought stress, including vegetables.”

— Melvin Oatis, Benton

“Spider mites are showing up in spots in cotton. The cotton is holding up but another week of this hot, dry weather and it is going to start to stress.”

— Stephen R. Winters, Grenada

“The northeast section of the state continues to suffer from extreme drought, and the seven day forecast does not indicate any rain. Hay crops are already indicating we will be at least 50 % short on the hay needs for the upcoming winter. Some producers have already started depopulating their herds.”

— Mike Howell, Lee

“Excluding isolated rain showers, non-irrigated crops are going backward fast. Irrigated crops are looking good.”

— Jerry Singleton, Leflore

“It is still dry here. Irrigation is the main operation going on. Producers are completing the planting of wheat beans. Emergence will have to wait for a rain.”

— Tommy Baird, Sunflower

“Weekend scattered showers did little to alleviate the dry conditions. Hay harvest is averaging less than one bale per acre. Rain is desperately needed in most parts of the county.”

— Patrick Poindexter, Alcorn

“We are extremely dry. Row crop conditions are getting critical. Pastures and hay meadow conditions are deteriorating. Tree seedling losses are above 50% in many cases.”

— Ed Williams, Oktibbeha

“DRY!”

— Phillip Vandever, Yazoo

“Conditions are very dry. Lawrence County is behind on rainfall and in desperate need of moisture. Some small scattered showers have occurred in patches across the county but have not produced enough rain to help the problem.”

— Amanda Walker, Lawrence

“Lack of rain is taking its toll on all crops. Corn and pastures are showing signs of drought stress. Again, a general rain is needed across the county.”

— Victor Lee, Simpson

“Conditions continue to deteriorate from the lack of rainfall. Rain last week provided some moisture for pastures but not enough to improve grazing for cattle. Non-irrigated vegetable crops will have lower yields. Many producers are beginning to feed hay that is desperately needed for the winter months.”

— Florieda K. Mason, Perry

“While rainfall is below average, showers this past week have helped. Some hay is being harvested.”

— Judith Breland, Stone

“We are still dry! Scattered rains helped local spots but a general rain is needed. It is dryer now than this time last year. Insect pressure is low and dry soil is preventing weeds from germinating.”

— Bill Burdine, Chickasaw

“Even after a rain shower Saturday the soil moisture is still very short. Irrigated corn, peanuts and cotton look very good, but non-irrigated crops are suffering. Summer pasture grasses are very short. Cattlemen are already feeding some hay.”

— Chuck Grantham, Forrest

Mississippi Weather Summary for Week Ending 06/10/07													
Division/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Plan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
Upper Delta													
Cleveland	93	64	80	77	3	0.09	-1.10	2	1.13				
Lambert	96	63	82			0.37	-0.89	1	1.29				
Tunica				77		0.04	-1.23	1	1.65				
Extreme/Average	96	63	82	77	5	0.16	-1.07	1	1.35				
North-Central													
Calhoun City	92	61	78	75	3	0.01	-1.08	1	2.45				
Hickory Flat	92	58	74	74		0.00	-1.12	0	0.74				
Independence	91	60	77	75	2	0.00	-1.19	0	0.36				
Oxford	94	61	78	75	3	0.10	-1.04	2	0.25				
Extreme/Average	94	58	77	75	2	0.03	-1.11	1	0.95				
Northeast													
Booneville				74		0.00	-1.13	0	0.26				
Iuka	91	55	75	72	3	0.41	-0.59	1	0.61				
Ripley	92	60	76	74	2	0.10	-1.02	1	0.95				
Tupelo	94	65	80			0.03		1	1.44				
Verona	93	63	78	76	2	0.08	-1.04	1	0.75				
Extreme/Average	94	55	76	75	1	0.12	-0.95	1	0.80				
Lower Delta													
Moorhead	91	66	80	78	2	1.88	0.88	2	3.61				
Rolling Fork	96	65	81	78	3	0.61	-0.44	3	0.89				
Stoneville	94	65	81	78	3	0.10	-0.88	1	0.17				
Yazoo City						0.00	-0.99	0	0.97				
Extreme/Average	96	65	81	78	3	1.54	-0.35	2	1.41				
Central													
Canton	95	59	79	78	1	0.00	-0.85	0	0.40				
Carthage				76		0.00	-0.81	0	1.61				
Eupora				75		0.05	-0.94	1	0.55				
Lexington	93	59	79	75	4	0.00	-1.05	0	1.85				
Extreme/Average	95	59	79	76	3	0.01	-0.91	0	1.10				
East-Central													
Aberdeen	97	62	80	75	5	0.11	-0.94	2	0.57				
Houston				74		0.00	-1.26	0	0.27				
State University	95	62	80	76	4	0.00	-0.95	0	0.66				
Extreme/Average	97	62	80	76	4	0.03	-1.05	1	0.50				
Southwest													
Crystal Springs	96	64	81	78	3	0.21	-1.05	2	1.48				
Natchez	93	64	80	78	2	0.45	-0.68	3	3.71				
Oakley	95	58	78	77	1	0.42	-0.70	1	0.84				
Extreme/Average	96	58	81	77	4	0.36	-0.81	2	2.01				
South-Central													
Collins	92	53	77	76	1	0.40	-0.57	2	1.80				
Columbia	93	67	81	78	3	0.05	-1.08	1	1.18				
Tylertown				77		0.38	-0.76	2	1.41				
Extreme/Average	93	53	79	77	2	0.28	-0.80	2	1.46				
Southeast													
Hattiesburg				78		0.00	-0.98	0	2.46				
Laurel	98	63	82	77	5	1.90	0.99	1	2.99				
Newton	97	54	75	76	-1	0.00	-0.84	0	1.97				
Extreme/Average	98	54	78	77	2	0.63	-0.28	0	2.47				
Coastal													
Gulfport	94	70	80	79	1	0.87	-0.25	2	1.14				
Extreme/Average	94	70		79	1								
State	98	53	79	77	2	0.35	-0.81	1	1.34				

DFN = Departure from Normal.